

# NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION CABINET DEPARTMENT FOR ENVIRONMENTAL PROTECTION DIVISION OF WASTE MANAGEMENT SOLID WASTE BRANCH 14 REILLY ROAD FRANKFORT, KENTUCKY 40601-1190 (502) 564-6716

# ANNUAL REPORT FOR A SOLID WASTE COMPOSTING FACILITY

DEP 7108 6/99

Before beginning, make additional blank copies for future use.
Type or print your responses legibly in indelible ink.
This report shall be received by the Cabinet no later than January 31 following the report year. Please complete all information before submitting your report to this office for review.
Submit the original and one copy of this report to the Solid Waste Branch.

### ANNUAL COMPOST REPORT

Facility	y Name					
Mailin	g Address					
City			_ 4. State	5. Zip	ε	6. County
Phone	Number (	)		8. Fax Nu	mber (	
Certifi	ed Operator			10. Cer	tification N	umber
	1 -					
						_
Tons Received	Leaves	Grass	Brush	Manure or Animal Bedding	Wood Chips	Other (specify
anuary						
ebruary						
<b>March</b>						
April						
Лау						
une						
uly						_
August						
eptember						
October						
lovember						
						<u> </u>
ecember						

#### **ANNUAL COMPOST REPORT continued**

Volume of Reject Material (plastic	, metai, gias	s, etc.) Disposed	Tons
☐ Landfill	_ Tons		
☐ Recycled	_ Tons		
☐ Other	_ Tons (spe	ecify method)	
Volume of Non-Marketable Comp	ost Disposed	l:	Tons
☐ Landfill	_ Tons		
☐ Other	Tons (spe	ecify method)	
Compost Anarytical information:	Insert the a	werage of all analyses  Wet Weight	s conducted in the reporting y  Dry Weight
	Insert the a	Wet Weight	
pH Total Solids Content	Insert the a	Wet Weight	
рН	Insert the a	Wet Weight	
pH Total Solids Content	Insert the a	Wet WeightSU%	
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium	Insert the a	Wet WeightSU%%	Dry Weight
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium Total Kjeldahl Nitrogen (TKN)	Insert the a	Wet WeightSU%%ppm	Dry Weight ppm
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium Total Kjeldahl Nitrogen (TKN) Ammonium Nitrogen (NH4-N)	Insert the a	Wet Weight SU%	Dry Weight ppm ppm ppm ppm ppm
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium Total Kjeldahl Nitrogen (TKN) Ammonium Nitrogen (NH4-N) Cadmium	Insert the a	Wet Weight SU%ppmppmppmppmppmppmppmppmppmppm	Dry Weight  ppm ppm ppm ppm ppm ppm ppm ppm ppm
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium Total Kjeldahl Nitrogen (TKN) Ammonium Nitrogen (NH4-N) Cadmium Copper	Insert the a	Wet Weight SU%ppmppmppmppmppmppmppmppmppmppmppmppmppm	Dry Weight  ppm ppm ppm ppm ppm ppm mg/kg mg/kg
pH Total Solids Content Volatile Solids Content Total Phosphorous Total Potassium Total Kjeldahl Nitrogen (TKN) Ammonium Nitrogen (NH4-N) Cadmium	Insert the a	Wet Weight SU%ppmppmppmppmppmppmppmppmppmppm	Dry Weight  ppm ppm ppm ppm ppm ppm ppm ppm ppm

**NOTE:** The results reported above should be the average of analyses taken during the reporting year, in accordance with the sampling schedule below. Waste should be analyzed as collected. **Do not conduct a separate analysis of a dried sample for the dry weight values.** Dry weight values (mg/kg) are derived using the following equation:  $mg/L \div (\frac{\% \text{ Solids}}{}) = mg/kg \text{ dry weight}.$ 

## **Compost Recipient Log**

#### Complete for all recipients of more than 20 cubic yards of compost within a 30-day period.

1.						
Ī	Name		Phone			
			(	)		
	Street Address	City		State	Zip	
2.						
<i>ے.</i> آ	Name		Phone			
	Tvaine		1 none	)	_	
•	Street Address	City		State	Zip	
3.					•	
	Name		Phone			
			(	)		
•	Street Address	City		State	Zip	
4.		,			1	
··[	Name		Phone			
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•	Street Address	City		State	Zip	
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	Street Address	City		State	Zip	
6.						
[	Name		Phone			
			(	)		
	Street Address	City	<u>.</u>	State	Zip	
7.		,		l		
٠. آ	Name		Phone			
	Trume		Thone (	)	-	
-	Street Address	City		State	Zip	
8.	L			I		
٥. آ	Name		Phone			
			1 none	)	_	
-	Street Address	City		State	Zip	

# **Temperature Monitoring Record**

To be completed by all composting facilities for which pathogen reduction is met by compost residence time and temperature.				
Windrow, pile, or cell number Date constructed				
Ingredients and comments				

\*recorded by windrow, pile, or cell\*

		Temperature (°F)					
		Distance from end of pile					
Date	Time	feet	feet	feet	feet		
		°F	°F	°F	°F		
		°F	°F	°F	°F		
		°F	°F	°F	°F		
		°F	°F	°F	°F		
		°F	°F	°F	°F		
		°F	°F	°F	°F		
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		°F	°F	°F	°F		
		°F	°F	°F	°F		

#### **CERTIFICATION STATEMENT**

Year Ending December 31,	Permit Number —
Facility Name	
attachments were prepared under my direction assure that qualified personnel properly gather inquiry of the person or persons directly respon	ertify under penalty of law that this document and all a or supervision in accordance with a system designed to and evaluate the information submitted. Based on my asible for gathering the information, the information belief, true, accurate, and complete. I am aware that there formation, including the possibility of fine and
SIGNATURE	DATE

This certification clause shall be signed by the responsible person(s) described in 401 KAR 47:160, Section 6(1), and/or (2) and is required by 401 KAR 47:160, Section 6(4). This clause may be incorporated into a cover letter and attached to this submission. This clause shall accompany every report/application submitted to this office.